## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE opplicants: Yungtaek Jang et al. Serial No. 10/644,906 Group Art Unit: 2838 Filing Date: Examiner: Shawn Riley August 21, 2003 For: **FULL-BRIDGE POWER** Customer No. **CONVERTERS WITH ZERO** 26694 **VOLTAGE SWITCHING** PATENT TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

36977-190011

Atty. Docket No.

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(b)

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, Applicants request the Examiner to consider the references listed in the attached PTO-1449. These references were cited in the Search Report of PCT International Application NO. PCT/US2004/27355. The Examiner is requested to initial the attached PTO-1449 after considering the references.

It is not believed that a fee is required in this filing. However, should any fees be required, please charge the same to deposit account 22-0261 and notify Applicants' attorney.

Date: January 18, 2005

Respectfully submitted

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known		
Application Number	10/644,906	/0	IPE
Filing Date	August 21, 2003	7	
First Named Inventor	Yungtaek Jang		
Group Art Unit	2838	N JAN	1 8 2005
Examiner Name	Not Yet Assigned	T	
Attorney Docket Number	36977-190011	Z6V	. av
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U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document  Kind Code <sup>2</sup> Number  (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages Columns Lines Where Relevant	
						Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	Α	5,563,775		Kammiller	Oct. 8, 1996		
·	В	6,356,462	B1	Jang et al	Mar. 12, 2002		
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	FOREIGN PATENT DOCUMENTS							
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Тв
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Examiner Signature	Date Considered	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.